

Michigan Acute Hepatitis C Surveillance Summary
Cases Reported January 1, 2006 through December 31, 2006¹

Acute Hepatitis C

Number of confirmed cases² = 103

Michigan rate per 100,000 population = 1.03

U.S. rate per 100,000 population³ = 0.2

Age (years)	N	Percent
<1	0	0.0
1-4	0	0.0
5-9	0	0.0
10-14	0	0.0
15-19	3	2.9
20-24	7	6.8
25-29	12	11.7
30-34	9	8.7
35-39	6	5.8
40-44	23	22.3
45-49	21	20.4
50-54	12	11.7
55-59	6	5.8
60-64	1	1.0
65-69	3	2.9
>70	0	0.0

Mean age = 41.1 years

Gender	N	Percent
Male	68	66.0
Female	35	34.0

Race	N	Percent
American Indian or Alaska Native	2	1.9
Asian	1	1.0
African American	17	16.5
Hawaiian or Pacific Islander	0	0.0
Caucasian	58	56.3
Other	1	1.0
Unknown	24	23.3

Ethnicity	N	Percent
Hispanic or Latino	3	2.9
Not Hispanic or Latino	40	38.8
Unknown	60	58.3

Reported cases by county⁴

Alcona	1	Iosco	11
Alger	1	Jackson	2
Alpena	1	Kalamazoo	3
Arenac	2	Kalkaska	1
Bay	2	Lapeer	4
Benzie	1	Lenawee	5
Calhoun	3	Macomb	7
Cheboygan	1	Manistee	1
Chippewa	6	Mecosta	2
Clare	2	Monroe	1
Delta	4	Montmorency	1
Detroit	4	Muskegon	1
Dickinson	1	Osceola	1
Eaton	1	Ottawa	1
Emmet	1	Saginaw	1
Genesee	2	Tuscola	2
Gladwin	1	Washtenaw	1
Gogebic	13	Wayne	1
Grand Traverse	3		
Gratiot	2		
Ingham	4		

Footnotes:

¹ Represents cases reported to MDCH by local health departments during 2006.

² Case definition: 1) A discrete onset of symptoms with elevated liver enzymes (= 7 times upper limit normal); and, 2) Confirmatory anti-HCV or HCV RNA positive test result. Confirmed case classification: meets both the clinical and laboratory criteria.

³ Source: Centers for Disease Control and Prevention National Notifiable Disease Surveillance System, 2005.

⁴ Includes only counties that reported at least one case of acute hepatitis C virus in 2006.

Note: Percentages may not equal 100 due to rounding